



2671

PATENT APPLICATION  
DOCKET NO.: 32767-00039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

OCT 2 3 2002  
Technology Center 2600

In re Application of:

Mark R. Randel

Serial No.: 10/010,776

Filed: December 6, 2001

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§  
§  
§

Confirmation No.: 4084

Group Art Unit: 2671

Examiner: Cliff N. Vo

For: LIGHTING AND SHADOWING METHODS AND ARRANGEMENTS  
FOR USE IN COMPUTER GRAPHIC SIMULATIONS

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited postage paid with the United States Postal Service postage paid as first class mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner For Patents, Washington, D.C. 20231

on October 16, 2002

*Marcy Overstreet*  
Signature: Marcy Overstreet

AMENDMENT TRANSMITTAL LETTER

Dear Sir:

This is a Response to the Office Action dated August 28, 2002 in the above-identified application and includes the transmitted herewith attachments of the same date and subject which are incorporated hereunto by reference. The signature below is to be treated as the signature to the attachments in absence of a signature thereto.

Transmitted herewith in the above-identified application are:

- 1) Response to Office Action dated August 28, 2002;
- 2) Clean Set of Pending Claims after Response to Office Action dated 08/28/02; and
- 3) Postcard Acknowledgment.

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\_\_\_\_ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

\_\_\_\_ A verified statement claiming small entity status under 37 CFR 1.9 and 1.27 is enclosed.

X No additional fee is required.

\_\_\_\_ The Fee for entering the attached Amendment is calculated below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST # PREVIOUSLY PAID FOR		PRESENT EXTRA		SMALL ENTITY RATE		LARGE ENTITY RATE	
TOTAL CLAIMS	36	-	36 (at least 20)	=	-0- (at least 0)	x9	=	OR	x18	= \$ -0-
INDEP. CLAIMS	4	-	4 (at least 3)	=	-0- (at least 0)	x4-	=	OR	x84	= \$ -0-
FIRST PRESENTATION OF PROPER MULTIPLE DEPENDENT CLAIMS (leave blank if this is a reissue appln)						+135	=	OR	+270	= \$ ____

FEE FOR CLAIM AMENDMENTS \$ -0-

\_\_\_\_ IDS ATTACHED REQUIRES OFFICIAL FEE - ADD \$210 (RULE 1.97(c)) OR \$130 (RULE 1.97(d) PETITION) \$ \_\_\_\_

\_\_\_\_ Assignment Recordation Fee (\$40) \$ \_\_\_\_

\_\_\_\_ IF TERMINAL DISCLAIMER attached add Rule 20(d) Official Fee \$55 (Small Entity) \$110 (Large Entity) \$

\_\_\_\_ Petition is hereby made under 37 CFR 1.136(a) to extend the original due date to cover the date this response is filed for which the requisite fee is attached:

	Small Entity	Large Entity
One Month	____ \$ 55	____ \$110
Two Months	____ \$200	____ \$400
Three Months	____ \$460	____ \$920
Four Months	____ \$720	____ \$1,440

ADDITIONAL FEE FOR EXTENDED RESPONSE \$ -0-

Applicant has not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR 1.611.

TOTAL FEES \$ -0-

\_\_\_\_ A check in the amount of \$ \_\_\_\_ to cover the TOTAL FEE is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0447.

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\_\_\_\_ Please charge my Deposit Account No. 10-0447 in the amount of \$\_\_\_\_ to cover the TOTAL FEE. This sheet is attached in duplicate.

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and may be required under 37 CFR 1.16-1.18 (missing or insufficiencies only) now or hereafter relative to this application and for the resulting Official Document under 37 CFR 1.20, OR credit any overpayment to our Deposit Account No. 10-0447, for which purpose a duplicate copy of this sheet is attached.

**This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.**

Respectfully submitted,

JENKENS & GILCHRIST, P.C.

By: 

Brian D. Walker

Registration No. 37,751

Date: October 16, 2002

JENKENS & GILCHRIST, P.C.  
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OCT 23 2002

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Patent Application

Docket No. 32767-00039

SC  
Bull  
10.24.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): )  
Mark R. Randel ) Confirmation No. 4084  
Serial No.: 10/010,776 ) Group Art Unit: 2671  
Filed: December 6, 2001 ) Examiner: Cliff N. Vo  
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Date: October 16, 2002

Signature Marcy Overstreet

Dear Sir:

AMENDMENT

In response to the Office Action dated August 28, 2002, kindly amend the above identified application for patent as follows.

In the Claims

- 1 60. (Amended) The arrangement as recited in Claim 59, wherein said plurality  
2 of modeled polygons within said scene are associated with at least one pixel on said display